## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3713	oxide with silic\$2 with alumin\$2 with phosphorus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 17:07
<b>S</b> 2	75	S1 and (ratio with (si\$1al or p\$1al or silicon \$1aluminum or phosphorus \$1aluminum or aluminum \$1silicon or aluminum \$1phosphorus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 17:09
S3	73	\$2 and (titani\$2 or zirconi \$2 or vanadi\$2 or chromi\$2 or iron or nickel or cobalt or platinum or palladium or molybdenum or zinc or gallium or tin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 17:12
S4	9	S3 and ((inert or refractory) adj (binder or matrix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 17:13
<b>S</b> 5	61	S3 and (binder or matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 17:16
S6	3	S1 and (ratio with (si\$1al and p\$1al))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 17:32
S7	4	(("5230789") or ("7285693")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/13 17:38
<b>S</b> 8	16	("3274124"   "3909450"   "4158621"   "4243556"   "4310440"   "4440871"   "4612406"   "4629717"   "4727209"   "4760040"   "4870222"   "4898660"   "5124136"   "5139989"   "5158665").PN. OR ("5230789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/13 17:42
<b>S</b> 9	282	"solid solution" same silic\$2 same alumin\$2 same phosphorus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:25

S10	0	S9 and ((tetra\$1alkyl adj "ammonium hydroxide") or (teoh or "tetraethyl ammonium hydroxide"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:26
S11	8	S9 and ("ammonium hydroxide" or nh4oh)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:27
S12	299	("amorphous solid" or "solid solution") same silic \$2 same alumin\$2 same phosphorus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:29
S13	13	S12 and ("ammonium hydroxide" or nh4oh)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:30
S14	8	S12 and (hydrolyzable with (aluminum or silicon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:31
S15	712	sol same silic\$2 same alumin\$2 same phosphorus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:31
S16	124	S15 and ("ammonium hydroxide" or nh4oh)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:32
S17	2	S16 and (hydrolyzable with (aluminum or silicon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:32
S18	32	S16 and (heat\$3 with gel)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:33
S19	0	S9 and (tetra\$1alkyl adj "ammonium hydroxide")	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:36
S20	0	S9 and "propyl ammonium hydroxide"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:36
S21	0	S9 and "alkylammonium hydroxide"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:37
S22	6	S9 and (hydrolyzable with (aluminum or silicon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:37
S23	1302	(502/214,235,238).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/17 15:39
S24	344	S23 and (silic\$2 same alumin\$2 same phosphorus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:40
S25	1	\$24 and "alkylammonium hydroxide"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:40

S26	22	\$24 and tetra\$1alkyl \$1ammonium	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:41
S27	854	(516/98,111,112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/17 15:46
S28	7	\$27 and (silic\$2 same alumin\$2 same phosphorus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:46
S29	0	\$9 and tetra\$1alkyl \$1ammonium	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:48
S30	16	("3274124"   "3909450"   "4158621"   "4243556"   "4310440"   "4440871"   "4612406"   "4629717"   "4727209"   "4760040"   "4870222"   "4898660"   "5124136"   "5139989"   "5158665").PN. OR ("5230789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:48
S31	10	S30 and (binder or matrix)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:48
S32	10	\$30 and ((binder or matrix) same (silic\$2 or titani\$2 or zirconi\$2 or (boron or boria) or alumin\$2 or clay))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:49
S33	22	("3274124"   "3909450"   "4158621"   "4243556"   "4310440"   "4440871"   "4520127"   "4629717"   "4727209"   "4760040"   "4791084"   "4870222"). PN. OR ("5139989").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:51
S34	62	\$9 and ((binder or matrix) same (silic\$2 or titani\$2 or zirconi\$2 or (boron or boria) or alumin\$2 or clay))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:52
S35	273	"solid solution" same silicon same aluminum same phosphorus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:54
S36	0	S35 and tetra\$1alkyl \$1ammonium	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:54
S37	1144	gel same silic\$2 same alumin\$2 same phosphorus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 15:56
S38	34	S37 and tetra\$1alkyl \$1ammonium	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 16:00

<b>S</b> 39	15	S38 and ((binder or matrix) same (silic\$2 or titani\$2 or zirconi\$2 or (boron or boria) or alumin\$2 or clay))	2	OR	ON	2008/06/17 16:00
S40	21	"amorphous solid" same silic\$2 same alumin\$2 same phosphorus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/17 16:05

6/19/08 8:29:13 AM

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